User Manual

Mini Air Mouse and Keyboard with IR Remote

Rev. 1.0

Introduction:

Mini air mouse and keyboard with IR remote, combo of wireless keyboard, air mouse, and remote for other home electric appliance, is designed small and portable, it is widely used for:

- people who need to be apart from their personal computer and yet control it for their training, teaching, presentation, lecturing.
- Multi media home theater, people can sit in their easy chair or sofa even in bed to enjoy the film, music, surf the internet instead of change its channel physically.
- Remote of other home electric appliance, such as DVD PLAYER, CD PLAYER, TV, Air Conditioner, with the feature of IR learning, Mini Air Mouse and Keyboard can quickly learn original code from other home electric appliance remote.

Package:

Mini Air Mouse and Keyboard with IR Remote
USB Receiver
USB cable for recharge the unit
User manual

Feature and specifications:

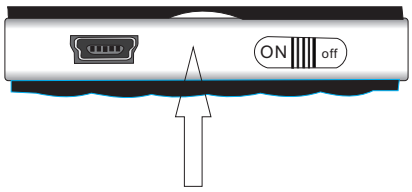
- R.F 2.4G connection
- rechargeable lithium-ion battery
- backlit for operation in darken room
- Plug and play
- Ultra sensitive 3 axial Gyro-sensor - in-air cursor control using natural hand motions
- Battery capacity: 800mA
- charge voltage: DC 5V/300mA
- standby time: 400 hours
- QWERTY keyboard
- Quick learning original code from other remote
- Size: 126.5mm*56.5mm*13mm
- Weight: 81.5g

System requirement:

- Windows 2000/XP/ vista/ 7/win CE
- Linux
-Android
- Mac

How to use

1. Lift up back case from the bottom, and take USB Receiver out, Insert USB rceiver into USB port on the computer



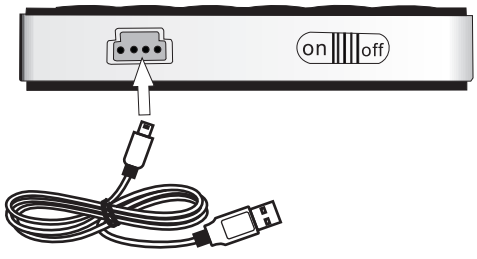
1. Lift back case up

2. Take USB Receiver out

2. Turn unit on by switching power button to on, Blue LED will flash one time then go out.

3. Bottom view

3. Recharge your keyboard: when your keyboard backlit flash without any operation that means your keyboard is in low charge, and need to recharge connect your keyboard to your computer with mini end of USB cable to your keyboard and another end to computer, then orange led will light up with steady on, and go out when it is fully recharged.



4. Bottom view

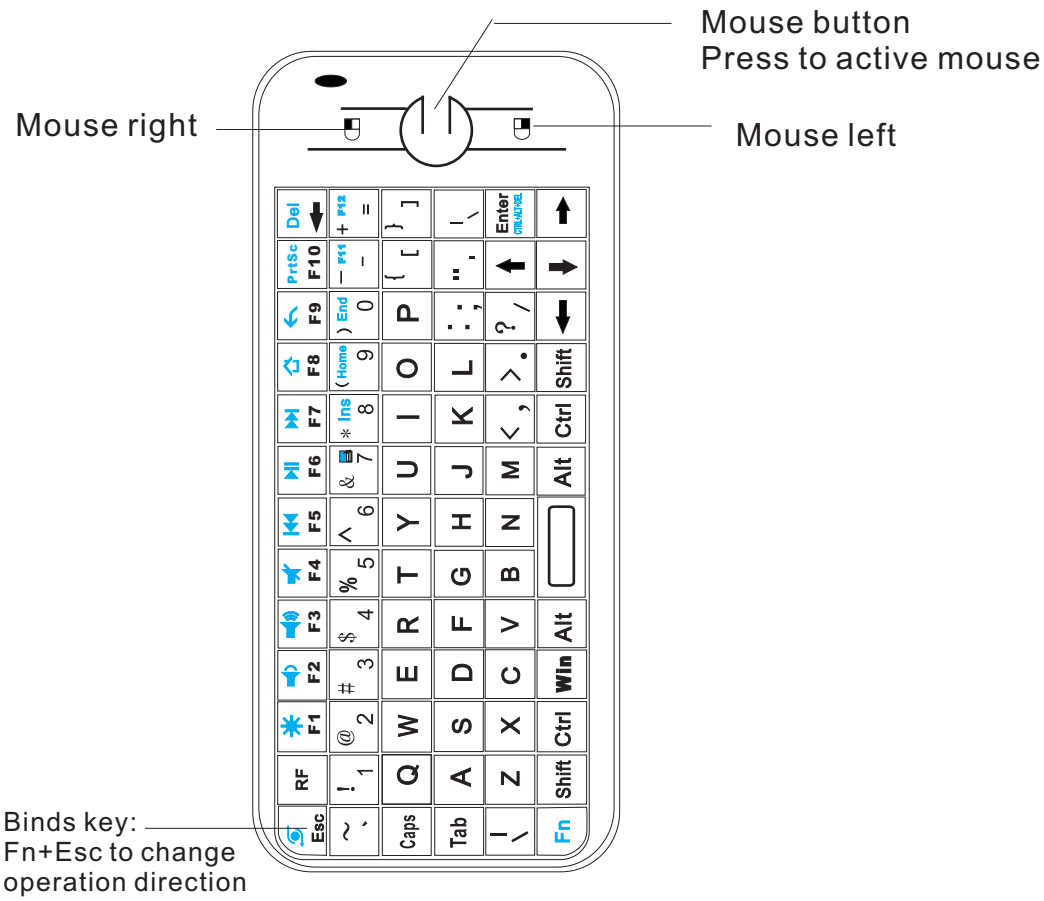
4. Air Mouse

4.1 air mouse has two mode:

a: press to move: in this mode, please press mouse button and move you hand, then mouse cursor on the screen will move with your hand motion, when mouse cursor arrive the place you want, then release mouse button and mouse cursor will stop where it is, no matter how you move the keyboard, mouse cursor will not move with your hand motion.

B. Press-release to move, in this mode, press mouse button one time then release mouse button, then mouse cursor will move with your hand motion,

you can switch between two mode by tapping mouse button one time.



5. Front view

4.2 Change mouse operation directions:

As we know, some times, we want to operate the wirelss keyboard vertically, and some times horizontally, when operation direction is changed from vertical to horizontal, but touchpad will not, for example and supposed your operation direction is vertical, now change your operation direction to horizontal, then move your hand vertically, and moue cursor still move horizontally, in this situation, press key Fn+Esc to change its operation direction, then mouse cursor will move with your hand motions.

5. Feature of IR learning:

with feature of IR learning, this Air Mouse and Keyboard can be used as remote for other home electric appliance, such as DVD/CD player, TV, air conditioner, refrigerator. In order to be a remote for other electric appliance, Air Mouse and Keyboard must learn the original code from other electric appliance, take TV remote as an example:

5.1. Push the switch for remote to on,

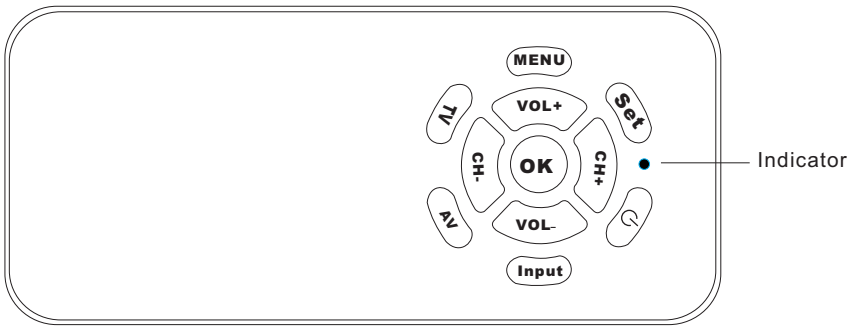
5.2. set the device to be learned by pressing key “AV” or “TV”, if you want to learn TV Remote please press key TV, LED blue will flash, if AV, LED orange will flash

5.3. Press key “set” for about 2 seconds till LED on to enter learning mode, then tap the key you want and LED will flash one time then light on that means keyboard is waiting signal to learning.(LED will go out and quit learning mode if no operation within 10seconds)

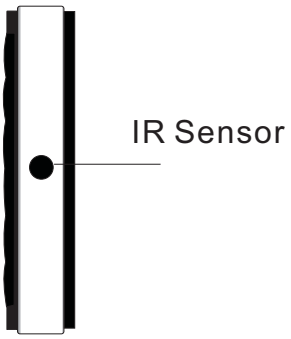
5.4. Take TV remote and aim them at IR Emitter, press KEY on the TV remote for about 1 seconds, then release this key and you will see LED on the keyboard flash 3 time quickly then light up with a steady on, that means your keyboard has learned the original code of the TV Remote successfully.

5.5. Repeat step 1 and 2 to complete other key original code learning.

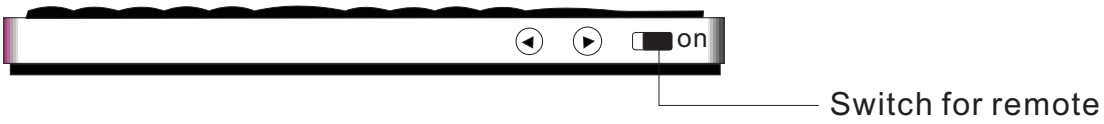
5.6. Press key “set” to save and quit learning mode when all key finish original code learning



6. Back view

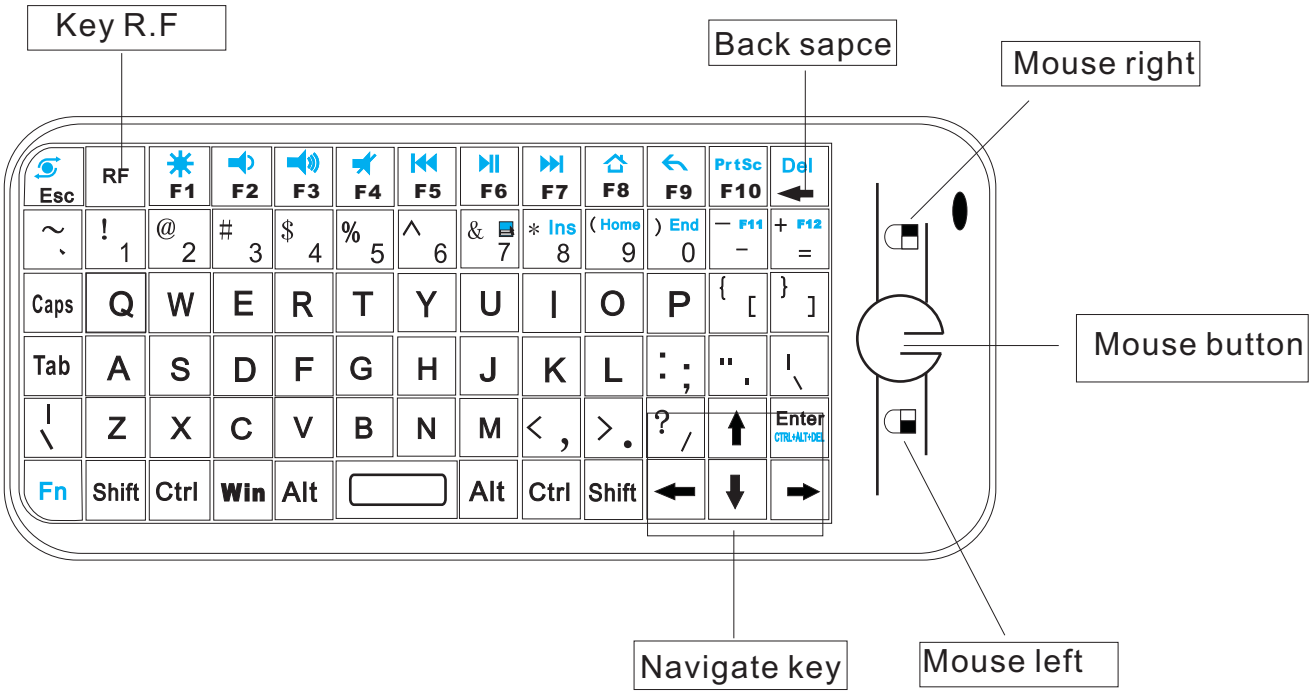


7. Top view

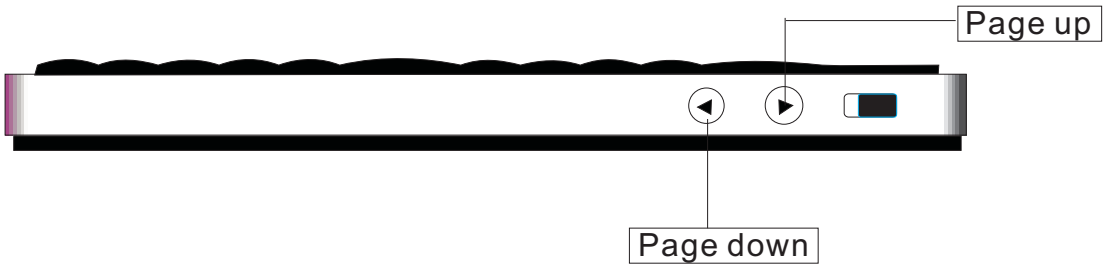


8. Right view

6. Function description of keyboard



9. Front view

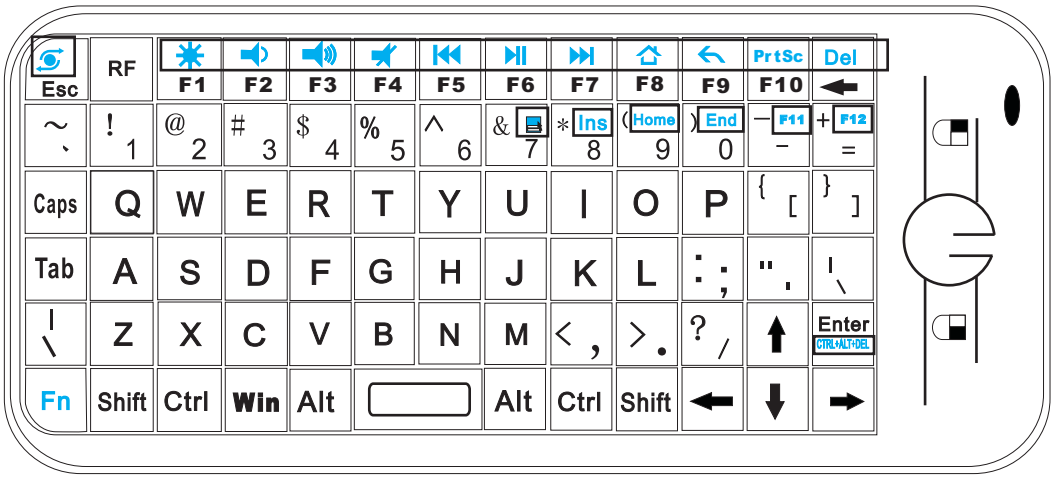


10. Right view

Item	Function	Operation
	Mouse left	Press to operate like left mouse key
	Mouse right	Press to operate like right mouse key
R.F	Key R.F	Press to pair keyboard and USB receiver
	Cursor up,down left, right	Press the four keys to move cursor up, down, left,and right
	Page up	Press to scroll page up
	Page down	Press to scroll page down
	Activate mouse	Press to activate mouse
	Equal “back space”	Tap

7. Binds keys description

all binds key must work with Fn, for example: if you want to operate key “Home”, you have to press key “Fn” and key “9” together,



11. Front view

Item	Function	Operation
Fn	Work with other binds keys	Press this key and other binds key together
	Change operation directions	Press “Esc” and “Fn” together
	Press to turn backlit on/off	Press “F1” and “Fn” together
	Volume down	Press “F2” and “Fn” together
	Volume up	Press “F3” and “Fn” together
	Mute	Press “F4” and “Fn” together
	Previous	Press “F5” and “Fn” together
	Stop	Press “F6” and “Fn” together
	Next	Press “F7” and “Fn” together
	Return to main page	Press “F8” and “Fn” together
	Back to previous page	Press “F9” and “Fn” together
PrtSc	Print screen	Press “F10” and “Fn” together
Del	Delete	Press “ ← ” and “Fn” together
Home	Home	Press “9” and “Fn” together
F12	F12	Press “=” and “Fn” together
F11	F11	Press “−” and “Fn” together
End	End	Press “0” and “Fn” together
Ins	Insert	Press “8” and “Fn” together
	Hot key for shortcut	Press “7” and “Fn” together
Ctrl+Alt+Del	Ctrl+Alt+Del	Press “Enter” and “Fn” together

WEEE Directive & Product Disposal

At the end of its serviceable life, this product should not be treated as household or general waste. It should be handed over to the applicable collection point for the recycling of electrical and electronic equipment, or returned to the supplier for disposal

Notice to customers:

This symbol on the battery indicates that the battery is to be collected separately.

The following apply only to users in European countries.

This battery is designed for separate collection at an appropriate collection point.

Do not dispose of as household waste

For more information, contact the retailer or local authorities in charge of waste management.

Caution :

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Compliance statement:

1: This device is verified to comply with Part 15 of the FCC Rules. Operation subject to the following two conditions:

(1) this device may not cause harmful interference, and

(2) this device must accept any interference received, including interference that may cause undesired operation.

2: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interferenc in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed

And used in accordance with the instructions, may cause harmful interference to radio communications. However,there is no guarantee that interference will not occur in a particular installation.If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

-- Reorient or relocate the receiving antenna.

-- Increase the separation between the equipment and receiver.

-- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-- Consult the dealer or an experienced radio/TV technician for help